



## Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Big Timber Alpacas  
19400 SW Heater Road, Sheerwood  
OR 97140, US

Date: 15-Jun-23  
Shear ID: 249558  
Test No: 612505

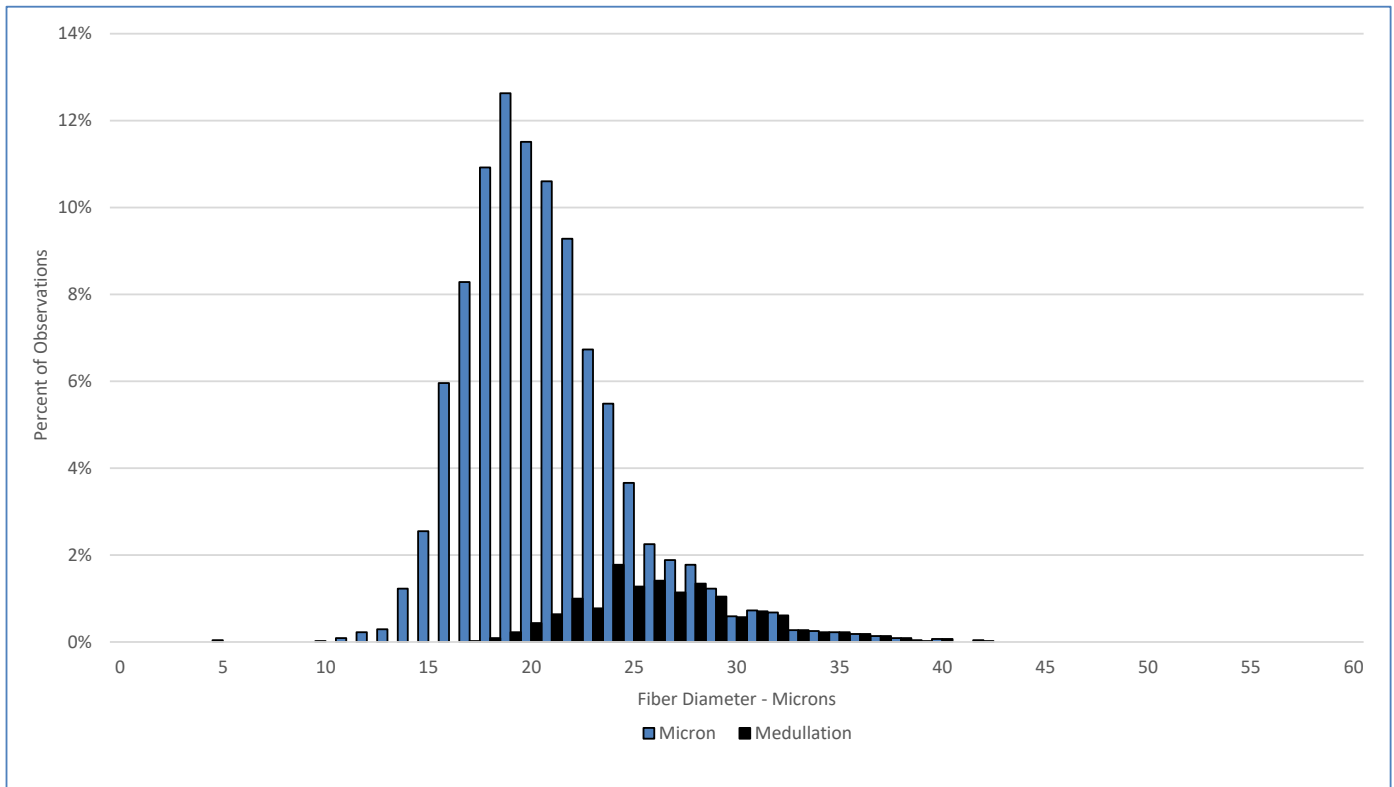
### Animal and Sample Description

Animal Name: BIG TIMBER JEREMIAH'S JESSE  
Registry #: 35393009  
Breed: Suri  
Sex: Male  
Colour: 100 - White

Date of Birth (Age): 22-Aug-21  
Sample Location: GRID  
Sample Date: 25-May-23  
Previous Shear Date: 24-May-22  
Total Fleece Wt (lbs): 8.2

### Laboratory Data

Mean Fiber Diameter:	20.8 microns	Mean Staple Length:	163 mm
Standard Deviation:	4.0 microns	Length Standard Deviation:	22.0 mm
Coefficient of Variation:	19.1 %	Length Coefficient of Variation:	13.5 %
Spin Fineness:	19.9 microns	Mean Curvature:	28.7 deg/mm
Fibers Greater Than 30 microns:	2.7 %	SD Curvature:	10.7 deg/mm
Comfort Factor:	97.3 %	Medullated Fibers:	14.3 %



### Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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